## **EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
_1	1154	(transmi\$6) near4 (delay\$4) near4 (control adj1 signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:31
2	11	((transmi\$6) near4 (delay\$4) near4 (control adj1 signal)) with (encod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:34
.3	4	((transmi\$6) near5 (delay\$4)) with ((control adj1 signal) near4 (reception receiv\$4 receipt)) with (encod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:35
_4	1	((transmi\$6) near4 (time output\$4) near5 (delay\$4 adjust \$4 modif\$6)) with ((control adj1 signal) near4 (reception receiv\$4 receipt)) with (encod\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:37
_6	187	((transmi\$6) near4 (time output\$4) near5 (delay\$4 adjust \$4 modif\$6)) with ((control adj1 signal) near4 (reception receiv\$4 receipt))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:39

L7	2	(((transmi\$6) near4 (time output\$4) near5 (delay\$4 adjust\$4 modif\$6)) with ((control adj1 signal) near4 (reception receiv\$4 receipt))) same encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:39
L8	154	(((transmi\$6) near4 (time output\$4) near5 (delay\$4 adjust\$4 modif\$6)) with ((notif\$6 signal) near4 (reception receiv\$4 receipt))) same encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:41
L9	74	(((transmi\$6) near4 (time output\$4) near5 (delay\$4 adjust\$4 modif\$6)) with ((notif\$6 signal) near4 (reception receiv\$4 receipt))) with encod\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/16 08:42
L10	56	9 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 08:45
L11	11	((transmi\$4 near4 delay\$4 near5 (variable modif\$6 chang \$4 adjust\$4)) with ((receipt reception receiv\$4) near2 (signal notif\$6))) and (flow near2 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 08:55
L12	2	((transmi\$4 near4 (output\$4 delay\$4) near5 (variable modif\$6 chang\$4 adjust\$4) near4 time) with ((receipt reception receiv\$4) near2 (signal notif\$6))) and (flow near2 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 08:58

_14	46	(delay\$4 near3 transmi\$4) with ((receipt reception receiv \$4) near3 (signal notification response)) with encod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:01
L16	5	(((delay\$4 modif\$7 adjust\$4 chang\$4 updat\$4 vary\$4) near2 (time) near2 (transmi\$6 sent send\$4)) with ((receipt reception receiv\$4) near3 (signal notification message communication notice))) same (flow near1 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:08
L18	86	(((delay\$4 modif\$7 adjust\$4 chang\$4 updat\$4 vary\$4) near2 (time) near2 (transmi\$6 sent send\$4)) with ((receipt reception receiv\$4) near3 (signal notification message communication notice))) same encod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:10
L19	13	((((delay\$4 modif\$7 adjust\$4 chang\$4 updat\$4 vary\$4) near2 (time) near2 (transmi\$6 sent send\$4)) with ((receipt reception receiv\$4) near3 (signal notification message communication notice))) same encod\$4) and ((radio wireless cellular) near1 network)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:11
<u>.2</u> 1	5	((((delay\$4 modif\$7 adjust\$4 chang\$4 updat\$4 vary\$4) near2 (time) near2 (transmi\$6 sent send\$4)) with ((receipt reception receiv\$4) near3 (signal notification message communication notice))) same (flow near1 control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:15
23	10	((vary\$4 near3 time near3 transmi\$6) with ((reception receiv\$4 receipt) near3 (signal notice notification message request))) same encod\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:19
<u>.2</u> 4	51	(((delay\$4 chang\$4 modif\$7 adjust\$4 vary\$4) adj3 time adj3 transmi\$6) with ((reception receiv\$4 receipt) near3 (signal notice notification message request))) same encod \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:25

25	129	(((delay\$4 chang\$4 modif\$7 adjust\$4 vary\$4) adj3 time adj3 transmi\$6) with ((reception receiv\$4 receipt) near3 (signal notice notification message request control\$4))) and (bi\$1direction\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:30
.26	20	(((delay\$4 chang\$4 modif\$7 adjust\$4 vary\$4) adj2 time adj1 transmi\$6) with ((upon based) near2 (reception receiv\$4 receipt) near3 (signal notice notification message request control\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:32
<b>2</b> 7	27	(((delay\$4 control\$4 chang\$4 modif\$7 adjust\$4 vary\$4) adj2 time adj1 transmi\$6) with ((upon based) near2 (reception receiv\$4 receipt) near3 (signal notice notification message request control\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:34
.29	54	(((delay\$4 control\$4 chang\$4 modif\$7 adjust\$4 vary\$4) adj2 time adj2 transmi\$6) with ((upon based) near2 (reception receiv\$4 receipt) near3 (signal notice notification message request control\$4)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:36
_30	27	29 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:38
_31	208	(vary\$4 near3 (start time) near3 transmi\$6) near7 ((receiv\$4 reception receipt) near3 (signal message notification notice control\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:41
_32	163	31 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 09:43

L35	49	(((delay\$4 modif\$7 adjust\$4 chang\$4 updat\$4 vary\$4) adj2 (start\$4 begin\$4) adj2 (transmi\$6)) with ((receipt reception receiv\$4) near3 (signal notification message control notice)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:07
<u>L</u> 36	33	35 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:08
<u>L</u> 40	2	((reception receiv\$3 receipt) near2 (message notif\$7 signal)) with (vary\$4 near2 start\$4 near2 transmi\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:14
<u>_</u> 42	61	((reception receiv\$3 receipt) near2 (message notif\$7 signal)) with ((chang\$4 modif\$7 adjust\$4 vary\$4 delay \$4) near2 (start\$4) near2 transmi\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:15
L <b>4</b> 3	43	42 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:16
<u>L</u> 46	66	(transmission adj1 delay) with ((upon based) near3 (reception receiv\$3 recipt) near3 (signal message notice notification))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:20
<u>L</u> 47	47	46 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:21

L48	75	(transmission near2 delay\$4) with ((based upon) near3 (reception receiv\$4 receipt) near3 (control notice notification message request))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:28
L49	45	48 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 10:28
L56	6	("20020004840" "20010008542" "20040068482").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/16 15:00
SI	1211	(370/229,230,235,276,277,310,331,332).ccls. and (encod \$4 same decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/13 08:30
\$3	22	(370/229,230,235,276,277,310,331,332).ccls. and (encod \$4 same decod\$4 same bi\$1direction\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/13 08:31
S11	4868	(transmitter same control same receiver same encod\$4 same decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 10:32
S12	803	(transmitter same (control adj1 signal) same receiver same encod\$4 same decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 10:33

S13	39	(transmitter same (control adj1 signal) same receiver same encod\$4 same decod\$4 same buffer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 10:33
S14	218	(transmitter same encod\$4 same buffer\$4 same control \$4) and (receiver same decod\$4 same buffer\$4 same control\$4) and transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 10:43
S15	139	(transmitter same encod\$4 same buffer\$4 same control \$4) same (receiver same decod\$4 same buffer\$4 same control\$4) and transceiver	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14
S16	2	"4586088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 11:01
S17	172	(transceiver (transmitter same receiver)) same (buffer\$4 same (control\$4) same ((compression bit) adj1 rate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 11:08
S18	30	(transceiver (transmitter same receiver)) same (buffer\$4 same (control\$4) same ((compression bit) adj1 rate) same encod\$4 same decod\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 11:09
S19	239	(transceiver (transmitter same receiver)) same (encod\$4 same decod\$4 same buffer\$4 same (image audio multi\$1media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 13:33

\$20	59	(transceiver) same (encod\$4 same decod\$4 same buffer \$4 same (image audio multi\$1media))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 13:33
\$21	13	S20 and ("370"/\$).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14
\$24	7	("2004215796" "2002004840").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:14
<b>S</b> 25	7	("2004215796" "2002004840")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:15
\$26	5	"7016970"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:16
<b>S30</b>	4	(US-20050025187-\$ or US-20040215796-\$).did. or (US-7274661-\$ or US-7016970-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/14 15:20
<b>S31</b>	52614	"22" and ((compression bit) adj1 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:21

S32	2	S30 and ((compression bit) adj1 rate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:21
S33	14	"4586088" and rate	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:28
S34	34	\$20 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:31
S38	2	"20040059868".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 15:58
S39	2	"4586088".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/14 16:13
\$40	84	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4 same transceiver)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 07:54
S41	7	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4 same transceiver) and (hand\$1off hand\$1over)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 07:55

S42	244	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4 same (transceiver (transmitter same receiver)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 07:58
S43	30	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4 same (transceiver (transmitter same receiver))) and (hand\$1 over hand \$10ff)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 07:58
S44	172	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4) and (transceiver (transmitter same receiver)) and (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 08:26
S45	110	S44 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 08:26
S46	90	((wireless cellular radio) near2 network) and (encod\$4 same decod\$4 same buffer\$4 same (transceiver (transmit \$4 same receiv\$4))) and (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 08:27
S47	67	S46 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 08:27
S54	1	"7016970".pn. and (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 10:49

S55	2	(wireless near reception) same (monitor\$4) same (hand \$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:10
S56	426	((radio wireless) near2 (reception intensity))same (hand \$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:11
S57	51	((radio wireless) near2 (reception intensity)) same monitor\$4 same (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:11
S58	185	(monitor\$4 near2 (reception wireless field intensity)) same (radio wireless) same (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:14
S59	30	(hand\$1over hand\$1off) same (monitor\$4 with ((wireless radio) near2 (reception intensity)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:16
\$60	21	(monitor\$4 near2 (reception wireless field intensity)) same (radio wireless) same (hand\$1over hand\$1off) same (mobile near2 (terminal node device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:18
S61	134	(monitor\$4 with (reception wireless field intensity)) same (radio wireless) same (hand\$1over hand\$1off) same (mobile near2 (terminal node device))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:20

S62	113	S61 not S60	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:21
S63	73	S62 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:21
S64	87	((mobile near2 (node terminal device)) with (detect\$4 monitor\$4) with ((wireless radio) near4 (reception level intensity signal))) same (hand\$1over hand\$1off)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:24
S65	58	S64 and (@rlad<"20031016" @ad<"20031016")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:24
S66	18	((mobile near2 (node terminal device)) with (detect\$4 monitor\$4) with ((wireless radio) near4 (reception level intensity signal))) same ((hand\$1over hand\$1off) near2 (signal request))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/15 11:35

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